

Carcinoma of the Stomach and Pregnancy, by A. Reiford
4 pp.

GERMAN, per, Zentr. Gynakol. Vol XLVI, 1938, pp 2538-
2540.

SIA 57-1504

60,473

Sci- Medicine
Mar 58

Reaction of Diene Hydrocarbons With Nitroso Compounds. Addition of 1,3-Pentadiene to Nitroso-benzene, by M. A. Arbuzov, T. A. Fiska, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 1, 1957, pp 71-73.

Consultants Bureau

Sci - Chem

Oct 58

74, 428

(NY-2800/5).

Improve Precast Concrete Production Techniques,
by M. Pishchik, 4 pp.

RUSSIAN, np, Stroitel'naya Gazeta, 26 Jun 1959, p 2.

JPRS-1923-N

USSR
Econ - Construction Industry
Oct 59

98,569

Preventing the Occurrence of Premature
Cavitation in the Piercing of High-Alloy
Steels, by O. A. Flyatskovsky, G. P. Pishchikov.
UECA

RUSSIAN, Izv. Akad. Nauk, Apr 1952, pp 330-336.

British Iron and
Steel Ind 1364

Sci - Min/Int
Aug 59

93, 431

PISHCHIKOV, I. O.

Zavodskaya Laboratoriya, vol. 12, 1946, Nos. 11-12,
pp. 984-985, 700 words.

Determination of Manganese and Chromium on the Same
Solution of Sample.

Brutcher Trans, Order No. 1986 \$1.30

19225

Formation of Mercaptan Upon Action of Phosphorous
Rantallide on Alcohol, by P. S. Pichchikumar, 3 pp.

RESEARCH, par, Zhar Chikah Khim, Vol LVI, 1925,
pp 11-14.

LC or ILL 59-10058

Sci - Chemistry
Pub 59

81,555

1-80

On the Transformations of Thio- and Seleno-Phosphoric
Esters. An Experimental Study, by P. S. Pishchinnik,
2 pp.

RUSSIAN, per, Zhur Russkago Fiz-Khim Obschch, Vol
XLIV, 1912, pp 1406-1409.

Sci Mus Lib No 54/0108

Scientific - Chemistry
CES/DEX

11,345

u

The Action of Elements of the Oxygen - Sulfur -
Selenium Group on Primary Aromatic and Heterocyclic
Amines, by P. S. Pishchimuka.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 9,
Sep 1951, pp 1689-1699. *CIA D 182539*

Consultants Bureau Vol XXI,
No 9, Sep 1951,

USSR
Scientific - Oxygen, sulfur, selenium, amines

A 9226

Sportsmen Pilots' Diet, by I. Pishchugin,
4 pp. UNCL

RUSSELAN, per, Kryl'ya Rodiny, No 10, 1959,
p 31.

AF 1256365

Sci. - Med

Feb 60

107907

Physical Training for Pilots, by I. Pishchugin. **OPEN**

RUSSIAN, per, Kryn'ya Rodiny, No 12, 1958,
pp 24, 25.

AP 1255702

USSR
MIL -
May 59

87,884

With the Ultrashort Wave Operators of Molotov, by
V. Pishchulev, 2 pp. UNCLASSIFIED

RUSSIAN, no par, Radio, No 4, Moscow, Apr 1957,
p 18.

US JPRS/DC-L-46

Sci - Electronics
Mar 58

59,784

22
New Kinds of Containers Made of Worn Tire
Covering for Packing of Chemicals, by
A. B. Derevich, I. P. Rishchulin, 5 pp.
RUSSIAN, per, Khim. Prom. SSSR, nNo 3, 1963,
pp 626-628. 9695109
FSTC 381-T64-18

Sci - Chem
Nov 64

268,446

"On Raising Kolkhoz-Group Property to the Level
of All-Nation Property", by Pishev

BULGARIAN, np, Vcherni Novini, Mar 18

FBID Daily Review

Apr 00

(DC-5610).

Peaceful and Nonpeaceful Means of Developing
Socialist Revolution, by Paycho Pishev, 14 pp.

BULGARIAN, per, Novo Vreme, No 1, 1961, pp 28-39.

JPRS 8052

Subject - Bulgaria

Pol

Apr 61

147,377

For the Convenience of Air Travelers, by G.
Pishkov, UNCLASSIFIED.

RUSSIAN, per, Grazhdanskaya Aviatskiya, No 1, 1958,
pp 30.

ATIC F-TS-9760/V

Sci - Astro

Jun 59

89,438

Studies in the Field of Glycol Ethers and Their
Derivatives. XXXIV, Chemical Transformations of γ -
Chloroethers, by Shakhmurov Mamedov, B. Pishnamazzade,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXVIII, No 7,
1958, pp 1834-1838.

Consultants Eur

Sci - Chem
Sep 59

96,864

New Data on the Lower Tortonian Fauna of Podolia,
by O. S. Vyalov, I. S. Pishvanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 4,
1959, pp 834-837.

AGI

Sci

Jun 61

152, 191

Problem of the Stratigraphy of the Miocene
Sediments of the Solotvin Depression of the
Trans-Carpathian Downwarp, by L. S. Pishvanova,
7 pp.

RUSSIAN, per, Geolog Neft, Vol. II, No 12-A,
1958, pp 21-27.

Rev of Russian Geol

Sci

May 60

115,221

61-10760

Pisingerova, Anna
THE RELATIONSHIP OF MITOCHONDRIA TO MA-
LIGNANT GROWTH. [1961] [17]p. 3 refs.
Order from SLA mi\$2.40, ph\$3.30 61-10760

Trans. of Arzliche Forschung (West Germany) 1960,
v. 14, no. 9, p. 454-460.

Oxidation-reduction processes in the cell are closely
bound to the presence and activity of mitochondria.
Among the fundamental characteristics of malignant
tissues is a markedly reduced oxidation capacity.
The number of mitochondria in neoplastic cells
amounts to about one fourth of that found in normal
cells. Theoretically the use of mitochondria, which
have been shown to be capable of extracellular life in
vitro and which could be obtained in large amounts,
might represent an ideal therapy.

(Biological Sciences--Pathology, TT, v. 5, no. 10)

1. Neoplasms--Theory
2. Cells (Biology)--Theory
3. Metabolism--Pathology
4. Title: Mitochondria
1. Pisingerova, A.

Office of Technical Services

Investigation the Possibility of Treating Beryllium
Bearing Margarite by Chlorination, by P. I.
Pioitsina, 3 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol 1, No 4,
1960, pp 56, 57.

Primary Sources

Sci

Oct 60

130,436

Characteristics of the Histological Changes in
Fish on Freezing, by A. Piskarev, G. Krylov,
L. Luk'yanitsa, 13 pp.

RUSSIAN, per, Kholodil Tekh, Vol XXXV, No 4,
1958, pp 48-52.

SLA 59-19598

Sci

QTS, Vol III, No 7

133,125

Nov 60

Some Working Methods in Refrigeration on Long-Range
Fishing Trawlers, by A. I. Piskarev, A. K. Kaminarsky
10 pp.

RUSSIAN, per, Rybnye Khoz, Vol XXXV, No 1, 1959,
pp 52-59. 9077919

Abstracted in: Fish. Res. Bd. of Canada
Fish. Res. Bd. of Canada OIS 60-51190
PL-480

Sci - Engg

Jul 61

PST No. 145

159, 926

Investigation of the $\text{NiO-ZnO-Fe}_2\text{O}_3$, by K. A. Piskarev,
14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 3 1959, pp 289-303.

Columbia Tech

Sci

Apr 60

114, 801

(FDD 24287)

Elastic Scattering of Protons by Heavy Protons at an Energy of 160 MeV, by M. G. Meshcheryakov, N. P. Bogachev, E. S. Naganov, Ye. V. Piskarev, 8 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 935-938.

CIA/FDD/U-6933

23,291

USSR

Sci - Nuclear Physics

CTB 66/Mar 55

CIAP/FDD/X-1985

Freezing of Meat and Fish in Liquid Nitrogen, by
N. Kolesnyova, A. Piskareva, 8 pp. URUL

RUSSIAN, per, Kholodil'naya Tekh, No 1, 1959,
pp 52-55.

IAN Tr Bul Nov 1959

Sci - China
Dec 59

101,744

The Development of a Method of Inactivation of
Rabies Vaccine by Ultraviolet Light--2. Immogenic
and Antigenic Properties of Antirabies Vaccine
Inactivated by Ultraviolet Light, by N. A.
Piskareva, N. P. L'ancov, N. A. Pisareva, 5 pp.

RUSSIAN, per, Voprosy Virusologii, Vol IV, No 5,
1959, pp 615-619.

PP

Sci

Oct 60

130,564

The Technique of Testing Antigenicity of Rabies
Vaccine, by N. A. Piskareva, 5 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 3, 1957,
pp 172-175.

Pergamon Institute

Sci - Medicine
May 58

62,831

Development of a Method for the Inactivation of Rabies Vaccine with Ultra-Violet Radiation-1. The influence of Different Conditions of Ultra-Violet Irradiation on the Infectivity and Immunological Properties of Fixed Rabies Virus, by N. A. Piskareva, N. A. Pisareva, N. P. Ivanov, 4 pp.

RUSSIAN, per, Vop Virusolog, Vol IV, No 4, 1959,
pp 420-424.

Pergamon Press

Sci

120,548

Jul 60

(NY-6445)

Modernizing ATS Equipment, by M. F. Kopp, A. Ya.
Markovich, M. N. Pisker, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1961.

JPRS 9605

Sci

Aug 61

161,966

The Automatic Building-Up of Rolling Mill Rolls, by
V. D. Pisklich, A. L. Kryzhanovskiy, 6 pp.

RUSSIAN, par, Svaroch Proiz, No 2, 1961, pp 28-30.

BWRA

Sci

Feb 62

184, 851

Brozeczka, Warsaw, 1953, by Czesław Piskorski

POLISH.

AID - Treasure Island

Editor - Poland
Economic
Geographic

17,209

(DC-4815)

Further Changes in the Finance System and
Planning Methods in Domestic Trade, by Jerzy
Piskorski, 8 pp.

POLISH, per, Finance, No 5, 1960, pp 11-16.

JPRS 6464

REF: - Poland
Econ
Jan 60

135,982

2123-W/b

Finance System Reform of Domestic Trade Enterprises
by Jerzy Piskorski, 9 pp. UNCL

POLISH, per, Finance, No 9, Warsaw, 1958,
pp 11-16.

US JPRS 1114-N

REUR - Poland
Recd
Jan 59

79,662

Protective Action of Volatile Inhibitors and
Anticorrosion Greases Under Conditions of Tropical
Temperatures and High Humidity, by B. Ye.
Piskorskiy, Ye. M. Il'ina, 5 pp.

RUSSIAN, per, Zhur Prikl Khim USSR, Vol XXXII, No 1,
1959, pp 136-141.

ATS-97L3UR

Sci
Dec 59
Vol 2, No 4

103,090

Investigation of Some Slushing Oils Capable of
Protecting Steel Parts From Corrosion During
Processing and Storage, by V. V. Shorchelletti, V. E.
Piskorskiy

RUSSIAN, per, Zhur Prikl Khim, Vol. XXVII, No 3, 1954,
pp 314-318.

Butcher Tr 3317

Scientific - Minerals/Metals
Jul CTS/DEX Price \$4.60

15,979

Investigation of Thin Lubricant Films for the
Protection of Steel Parts, by V. V. Skorcheletti,
A. I. Bukhbinder, and V. E. Piskarsky, 8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII, No 4,
Apr 1954, pp 454-455. CIA C 38934

Consultants Bureau

Scientific - Chemistry

CTB 73/Oct 55

Investigation of the Most Important Factors
Affecting Rusting of Precision Steel Articles
in the Process of Manufacture, by V. V.
Skorcheletti, V. E. Piskoreky, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI,
No 7, 1953, pp 730-735.

Consultants Bureau

Scientific - Chemistry

CTB/DEX

18,489

(DC-1675)

Soviets, Democracy, Self-Government, by
M. Piskotin, B. Lazarev, et al, 19 pp.

RUSSIAN, per, Kommunist, No 4, 15 Mar 1962,
pp 13-24.

JPRS 13503

USSR
Pol
Apr 62

193,960

Preparation of Ethyl Esters of B-Methylene-b-Acylpropionic Acids and Related Compounds, by
V. B. Fiskov, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9
1961, pp 2937-2940.

CB

Sci
Oct 62

214,631

Synthesis of Analogs of Some Natural Compounds, by
V. I. Piskov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,
1960, pp 1390-1394.

CB

Sci

June 1961

153,816

Theory of the Dielectric Constant
by V. N. Piskovoi pp8

RUSSIAN, per, Fizika Tverdogo Tela, Vol V, No 1,
1963, pp3-11

Amer Inst. of Phys
Sov Phys - Solid State
Vol V, No 1

Sol

Sep 63

344,837
~~344,527~~

Dispersion of Light in the Region of Excitation
Absorption

By V. N. Askovoi p. 6

Russ. J. Gen. Fiz. Iver. o. Tela, Vol V, No 3, 1963
pp 201-208

Sov. Inst. of Phys
Sov. Phys - Solid State
Vol V, No 3

Sci

Sci 63

344 818
201 418

Crystal Optics and Exciton Theory

By V.N. Piskovoi pp9

RUSSIAN, par, Fizika Tverdogo Tela, Vol V, No 1,
1963, pp158-169

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 1

Sci

Sep 63

344 770
~~344 290~~

Calculating the Strength of Vessel Bottoms
Fixed by Various Methods, by A. I. Kudrin,
I. A. Piskovitsa, 7 pp,

RUSSIAN, per, Vest Mashinostroy, Vol XII,
No 3, 1961, pp 17-23.

PERA

Sci

201,553

Jun 62

The Frenkel Exciton in Crystals of Different Symmetry
by V. N. Piskovoy, p 5pp

RUSSIAN, paper, Fiz Tverdogo Tela, Vol IV, No 6,
1962, pp 1393-1399

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

Jun 63

342, 744

On the Airways of the Country, by G. A. Piskovym,
12 pp, (AF 1070269).

RUSSIAN, per, Krylya Rodiny, No 9, 1956, pp 6-8.

CI A 604386

ATTC F-75 9282/III

Sci - Aero
USSR - Economic
Nov 57

55, 538

A Critique of Tactical Flight Exercises, by
G. D. Plskun, A. V. Safonov, 6 p.

RUSSIAN, per, Vest Voz Flot, No 8, 1959,
pp 21-25. 653797

ATTC

Sci

Apr 60

112,468

Highly Sensitive Method of Recording First and
Second Derivatives of Electron Paramagnetic Resonance
Signals, by V. Miromtsev, A.K. Piskunov, 7 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, No 7, 1962.

ALIE

Sci

Feb 63

233,216

Influence of Signal Generator Frequency Fluctuation
on the Sensitivity of Radio Spectroscopes With
Transit and Reflector Cavities, by A. K.
Piskunov, V. I. Muromtsev, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, No 3, 1961.

AIEE

Sci
Apr 62

194,726

Recording Electron Paramagnetic Resonance Lines
by Integrating the Derivative of the Signal,
by V. I. Marotshev, A. K. Pishunov, et al, 3 pp.

RUSSIAN, per, Priboy 1 Tekh Ekspoz, No 5, 1961,
pp 112-114.

~~XXXXXXXX~~ ISA

Sci
Jul 62

205,339

The Paramagnetic Resonance of Certain Inner
Complexes of Copper, by A. K. Piskunov, D. N.
Shigorin, V. I. Smirnova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 6,
1960, pp 1284-1287.

CB

149,768

Sci

Apr 61

S-341/60

(DC-3806).

Requirements in Respect to Technical
Documentation ~~on~~ on Ship Hulls, by A. M.
Piskunov, 4 pp.

RUSSIAN, per, Sudostroyeniye, No 1, Leningrad,
1960, pp 55, 56.

JPRS 3310

Sci - Engr
Jun 60

117,281

Data on the Biology of Young Silver Salmon During
the Marine Period of Life, by I. A. Piskunov, 8 pp.

RUSSIAN, per, Iz Tikhookeanskogo Nauch-Issled Inst
Rybnogo Khoz i Okeanograf, Vol XLIII, 1955, pp 3-10.

OTS 60-51139

PL-480

Sci - Biol

198,274

May 62

PS: 341

Biology of Foraging Herring Inhabiting the Waters of
Southwestern Kamchatka and the Northern Kuril Islands,
by I. A. Piskunov, 9 pp.

RUSSIAN, per, Voprosy Ichtiologii, No 4, 1955,
pp 63-70.

OTS 60-51149
FL 480

Sci - Biol

Jul 62

PST 357

211, 181

Form of the Vertical Cross Section of a Fluosolid
Furnace for Roasting Sulfide Minerals, by
I. A. Piskunov, 4 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 4,
1961, pp 17-20.

Primary Sources

Sci
19 Jul 62

204,156

The Investigation of Relaxation Phenomena, by
L. I. Piskunov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1961, pp 905-909.

AGU

Sci

May 62

194,521

Errors in High-Precision Leveling Arising From
Incorrect Positioning of Invar Rods, by M. E.
Ist. Piskunov.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodetich.
Aerofotoizyemki, 1 Kartografi, No 28, 1957,
pp 41-52.

ACIC

Scl

180.828

Jan 62

100
Differential and Integral Calculus,
by N. Piskunov.
RUSSIAN, 6K,
P. Noordhoff Ltd.

Sci - Math

May 66

]

301,201

Exploitation of Large Petroleum Deposits of
the Platform Type. Parts 1 & 2, by F. A.
Trobin, N. S. Plakunov.

RUSSIAN, no par, Neft Khos, Vol XXXII, No 9,
1954, pp 25-33; Vol XXXII, No 10, 1954, pp
20-30.

Tech and Comm Tr

Sci - Fuels

Aug 1956

37,586

Study of the Volatility Process of Heavy Cylinder
Oils, by A. I. Pishunova

RUSSIAN, no per, Khim i Tekh Topliva, No 4, 1956,
pp 50-55.

Tech and Comm Tr
\$60.00

Sol - Fuels
Nov 56 CTE

40,583

(NY-6116)

Concerning the Methods of Virological Study of the
Blood of Leucosis Patients, by G. A. Piskunova,
A. E. Shubin, V. N. Kolmykova, 11 pp.

RUSSIAN, per, Laboratornyye Delo, Vol VI, No 6,
Nov/Dec 1960, pp 12-18.

JPRS 9161

Sci - Med

May 61

154,442

The Cultivation on Chick Embryos of virus-like
Structures From Human Gastric Polyps, by G. A.
Pishkova, A. B. Shubin, 8 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 1,
1958, pp 3-10

Pergamon Inst

Sci - Med

Apr 59

84,643

(NY-1493)

Observation of the State of Health of Workers Under
the Effect of the Electromagnetic Fields of High-
Frequency Currents, by V. G. Piskunova, V. S. Anatov-
skaya, M. D. Truten', A. B. Nerubenko, 4 pp. UN-
CLASSIFIED

RUSSIAN, bimo per, Gig Truda i Professional'nyye
Zabolevaniya, Vol I, No 6, Moscow, 1957, pp 27-30.

US JPRS/NY-L-72

Sci - Med
May 58

62,867

Water Supply for the City of Iasi, by I.
Pitarsu, 10 pp.

MINERAI, par, Hidrotehnica, Vol XII, No 5,
1966, pp 177-186. Call No TOL.B63.

AND Lib

EEUR - Romania

Beon

Apr 59

84,330

Planning Aspects of Water Supply Construction in
the USSR, by Igor I. Piskarsky, 6 pp. PISKARSKY

^{HYDROTECHNICAL}
ROMANIAN, per, ~~Hydrotechnical~~, Vol III, No 6,
1958, pp 238-242. Call No 901.863

AND Lib

Star -

Econ

Mar 59

82, 491

(SF-1708/1)

Experimental Data on the Toxicity of Cebetox
Insecticide, by V. Pialaru, 5 pp.

RUMANIAN, per, Igiena, Vol X, No 1, 1961, pp 27-30.

JPRS 4678

Sci. - Chem

Jun 61

155,432

Use of the Inclination of the Spindle of a Cutter Head
in Cutting Bevel Gears, by K.M. Pismanik, N.G. Segal,
6 pp.

RUSSIAN, per, Stanki i Instrumenty, Vol XXVIII, No 2,
1961, pp 22-26.

PERA

172,693

Sci

Oct 61

Device With Radioactive Transmitting Element for
Control of Silver Unevenness, by K. D. Piskunov et al.

RUSSIAN, per, Tekhnicheskaya Prom, Vol XVI, No 7, 1956,
pp 45-52.

Co-Op Tr Sch Tr 397

Sci - Man/mt
Nov 57

55,101

Cutting of Spiral Bevel Gears on Machines
with Non-Inclinable Spindle, by K. M.
Pismannik, 4 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXIII,
No 3, 1962, pp 11-14.

PERA

Sci

Nov 62

216,430

Pla'men, L. M. and Ioffe, I. I.

CALCULATION OF THE OPTIMUM CONDITIONS OF
CHEMICAL REACTORS BY A DYNAMIC PROGRAM-
MING METHOD [1962] 16p.
Order from ATS \$19.00

ATS-32P65R

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR)
1962, no. 5, p. 352-359.

DESCRIPTORS: Reactors. *Towers (Chemistry),
Operation, *Programming.

(Engineering--Chemical, TT, v. 9, no. 5)

63-12495

- I. Pla'men, L. M.
- II. Ioffe, I. I.
- III. ATS-32P65R
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

0227977

Office of Technical Services

63-12342

- I. Pis'men, L. M.
- II. Ioffe, I. I.
- III. International Chemical Engineering, New York

Pis'men, L. M. and Ioffe, I. I.
CALCULATION OF OPTIMAL PROCESSES IN
CHEMICAL REACTORS BY THE METHOD OF DY-
NAMIC PROGRAMMING. Oct 62 [9]p. 14 refs.
Order from ICE in v. 2, no. 4, \$15.00/year

Trans. of Khimicheskaya Promyshlennost' (USSR) 1962,
no. 4 [p. 260-266].

Another trans. is available from ATS \$19.25 as
ATS-45P63R [1962] 14p.

DESCRIPTORS: *Towers (Chemistry), Reactors,
*Programming, *Computers, Chemical reactions,
*Chemical engineering.

(Engineering--Chemical, TT, v. 9, no. 6)

Office of Technical Services

The Kinetics of Reactions in Flow Systems, by L. M.
Pis'man, I. I. Yoffe, 15 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 4,
1961, pp 606-621.

CB

Sci

Jun 62

200,439

Volume of Information Required to Design Reactors
by the Dynamic Programming Method, by L. M.
Pis'man and I. I. Yoffe, 1 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol. XII, No. 4,
1962, pp 493-501

CD

Sci.

May 63

342,780

Pls'men, M. K., Ermakov, V. G. and others.
EXPERIMENTS ON THE CRACKING OF RESIDUUM
AND SHALE TAR. [1962] 8p.
Order from ATS \$12.25

ATS-32F59R

Trans. of Gazovaya Prom[yshlennost'] (USSR) 1961,
v. 6, no. 11, p. 18-22.

DESCRIPTORS: *Shales, *Coal tar, Hydrocarbons,
Decomposition

62-12800

I. Pls'men, M. K.
II. Ermakov, V. G.
III. ATS-32F59R
IV. Associated Technical
Services, Inc., East
Orange, N. J.

ATS: RJ-3200

209112

(Engineering--Chemical, TT, v. 7, no. 11)

Office of Technical Services

Bulldozer Employed on Slag Removal, by I. I. -
Lesuncv, V. E. Pismennikov, 3 pp.

RUSSIAN, per, Metallurg, No 12, 1957, pp 21.

Consultants Bureau

Sai - Min/Wet
Oct 58

75, 130

Conference on Tree Planting for Shelterbelts, by
H. R. Pismennyi.

RUSSIAN, per, Pochvovedenie, No 2, 1955, pp 94-96.
CIA 9005779

USDA

USDA - Leon
Nov 1955 CFB/dax

40, 347

Quantitative Estimation of the Absorption of Drug
Aerosols Taken by Inhalation, by V. I. Somin, V. A.
Pis'mennyi, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXII, No 6,
1959, pp 539-543.

CB

ci
ep 60

126,273

(NY-1874/42)

Simple Method of Measuring Fluid
Aerosol Particles, by V. I. Somin,
V. A. Pis'mennyy

RUSSIAN, no per., Voenno Med. Zhur,
No 5, Moscow, May 1961, pp 69-71

170,401

US JPRS: 10052

Sci.

Sep 61

Investigation of the Vacuum Ultraviolet Radiation
from a Powerful Pulsed Discharge

By V. D. Pils'menny and I. M. Podgorny pp 6

RUSSIAN. per, Zhur Eksp. i Teoret. Fiz., Vol XLIII,
No 6, 1962, pp 2009-2014

Amer Inst. of Phys
Sov Phys - JETP
Vol XVI, No 6

Sci

340, 615

Jul 63

Instruction in the Elementary Grades of the Soviet
Schools, by P. Piskunov, 5 pp.

RUSSIAN, per, Narodnoye Obrazovaniye, No. 4, 1961.

Internat'l Arts & Sci Press
Soviet Education
Vol III, No 11

USSR

174,068

500
7/11

JOINT WORK OF TEACHER AND CLASS ADVISOR IN
ELEMENTARY BOARDING-SCHOOL GRADES, BY
F. P. SIMECHIKY, 9 PP.

RUSSIAN, PER, KARDONNOYE OBRAZOVANIYE,
NO 7, JUL 1962, PP 63-65.

JPRS 16906

USSR
SOC
JAN 63

218,715

Homework Assignments for Primary Grade Pupils of
Boarding Schools, by F. B. Pis'manskiy, 7 pp.

RUSSIAN, per, Sovet Pedagogika, No 6, 1960.

Internatl Arts & Sci Press
Soviet Education
Vol. III, No 6

USSR

Soc

Jun 61

155,321

Measuring Pressure Pulsations and Dynamic Stresses
on Rotating Vanes of an AX Axial Compressor,
by G. S. Samoylovich, I. N. Plis'min, 8 pp.

RUSSIAN, per, Teploenergetika, No 8, 1962,
pp 51-55. 9666619

FTD-TT-63-81

Sci-Engr
May 63

230,847

Discussion Speech at Eighth Plenum of the SED
Central Committee, "Mass Work of New Quality",
by Alois Plisnik

GERMAN, np, Neues Deutschland, Apr 5, 1960

FBID Daily Review

Sci

Apr 60

Open Letter From Magdeburg Bezirk SED Executive Board,
Signed by Alois Pisnik, to All Basic Organizations.

GERMAN, np, Volksstimme, 5 Dec 1959.

FBID Daily Review

EE - Germany
Pol
Jan 60

The Prospects of the Seven-Year Plan -- The Basis
for the Education and Qualification of the Cadres
by Alois Pisnik

GERMAN, np, Neuer Weg, Feb 1960

FBID Daily Review

Mar 60

"Seven-Year Plan and Party Work," by Alois Plisnik.

GERMAN, per, EA Einheit, Issue 11, 1959.

FBI Daily Review

EE - Germany
Econ; Pol
Dec 59

102,877